

Practitioner's Docket No. U 013829-3

CHAPTER II

IN THE UNITED STATES ELECTED OFFICE (EO/US)

INTERNATIONAL APPLICATION NO. PCT/ES00/00260	INTERNATIONAL FILING DATE 19 JULY 2000	PRIORITY DATE CLAIMED 21 JULY 1999
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TITLE OF INVENTION

MATERIAL USEFUL AS ELECTRIC CONDUCTOR AND COMPRISING
POLYACETYLENE OR SUBSTITUTED POLYACETYLENES INCORPORATED IN A
MESOPOROUS SUPPORT, PRODUCTION PROCESS, AND CONDUCTORS MADE OF SAID
MATERIAL

APPLICANT(S)

1. MERCEDES ALVARO RODRIGUEZ
2. HERMENEGILDO GARCIA GOMEZ
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Box PCT

Assistant Commissioner for Patents

Washington, D.C. 20231

ATTENTION: EO/US

COMPLETION OF FILING REQUIREMENTS
FOR INTERNATIONAL APPLICATION ENTERING U.S. NATIONAL STAGE
IN U.S. ELECTED OFFICE (EO/US) UNDER 35 U.S.C. § 371

(check and complete the applicable item, if applicable)

- [X] This replies to the Notice of Missing Requirements under 35 U.S.C. § 371 and 37 C.F.R. § 1.495 (FORM PCT/DO/EO/905).
- [X] A copy of FORM PCT/DO/EO/905 accompanies this response.

WARNING: Where the items being submitted to complete the entry of the international application into the national phase are subsequent to 30 months from the priority date the application is still considered to be in the international state and if mailing procedures are utilized to obtain a date the express mail procedure of 37

CERTIFICATION UNDER 37 C.F.R. 1.10*

(Express Mail label number is **mandatory**.)

(Express Mail certification is **optional**.)

I hereby certify that this Completion of Filing Requirements and the papers indicated as being transmitted therewith are being deposited with the United States Postal Service on this date JULY 9, 2002, in an envelope as "Express Mail Post Office to Addressee," Mailing Label Number EV 011023081 US, addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

JENNIFER RASHKIN

(type or print name of person mailing paper)

Signature of person mailing paper

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

***WARNING:** Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(Completion of Filing Requirements for International Application Entering U.S. Elected Office (EO/US)

EXPRESS MAIL LABEL
NO.: EV 011023081 US

C.F.R. § 1.10 must be used (because international application papers are not covered by an ordinary certificate of mailing. 37 C.F.R. § 108(2)(xi).

NOTE: *Documents and fees must be clearly identified as a submission to enter the national stage under 35 U.S.C. § 371. Otherwise, the submission will be considered as being made under 35 U.S.C. § 111. 37 C.F.R. § 1.495(g).*

DECLARATION OR OATH

NOTE: *37 C.F.R. § 1.495(c): "If applicant complies with paragraph (b) of this section before expiration of thirty months from the priority date but omits . . . the oath or declaration of the inventor (35 U.S.C. 371(c)(4) and § 1.497), if a declaration of inventorship in compliance with § 1.497 has not been previously submitted in the international application under PCT Rule 4.17 (iv) within the time limits provided for in PCT Rule 26ter.1, applicant will be so notified and given a period of time within which to file the . . . oath or declaration in order to prevent abandonment of the application The payment of the surcharge set forth in § 1.492(e) is required for acceptance of the oath or declaration of the inventor later than the expiration of thirty months after the priority date."*

I. (a) ☒ No original declaration or oath was filed. Enclosed are three original declarations or oaths for this application.

OR

(b) ☐ The declaration or oath that was filed was determined to be defective. A new original oath or declaration is attached.

NOTE: *For surcharge fee for filing declaration after filing date complete item IV(3)*

NOTE: *NOTE: Acceptable minimums in the declaration in an ordinarily filed U.S. application for identification of the specification to which it applies are:*

- (A) *application number (consisting of the series code and the serial number, e.g., 08/123,456);*
 - (B) *serial number and filing date;*
 - (C) *attorney docket number which was on the specification as filed;*
 - (D) *title which was on the specification as filed and reference to an attached specification which is both attached to the oath or declaration at the time of execution and submitted with the oath or declaration; or*
 - (E) *title which was on the specification as filed and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of the series code and the serial number, e.g., 08/123,456), or serial number and filing date. Absent any statement(s) to the contrary, it will be presumed that the application filed in the PTO is the application which the inventor(s) executed by signing the oath or declaration.*
- M.P.E.P. Section 601.01(a), 7th ed. Notice of September 12, 1983 (1035 O.G. 3). See MPEP § 601.01(a), 7th ed.*

NOTE: *Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mail number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R. § 1.10(c).*

NOTE: *See 37 C.F.R. § 1.41(a).*

(complete as applicable)

Attached is a

- (c) ☐ Statement by a registered attorney that the application filed in the PTO is the application that the inventor executed by signing the declaration.
- (d) ☐ Statement that the "attached" specification is a copy of the specification and any amendments thereto that were filed in the PTO to obtain the filing date.
- (e) ☐ Statement that substitute specification contains no new matter.
- (f) ☐ Preliminary Amendment
- (g) ☐ Transmittal of Formal Drawing(s) Prior to Notice of Allowance
- (h) ☐ Submission of "Sequence Listing," computer readable copy, and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence

AMENDMENT

II. *(complete as applicable)*

- ☐ An amendment in accordance with 37 C.F.R. § 1.121 is attached.
- ☐ The attached amendment cancels claims _____ inclusive.

TRANSMITTAL OF ENGLISH TRANSLATION OF NON-ENGLISH LANGUAGE PAPERS

- III.** ☐ Submitted herewith is an English translation of the non-English language international application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the PTO. (See 37 C.F.R. 1.495(c))

NOTE: For fee for processing a non-English application, complete item IV(4).

NOTE: A non-English oath or declaration in the form provided or approved by the PTO need not be translated. 37 C.F.R. § 1.69(b).

FEES

IV.

NOTE: See 37 C.F.R. § 1.28(a).

1. Fees for claims

- ☐ each independent claim in excess of 3
(37 C.F.R. § 1.492(b))—\$84.00; small entity—\$42.00 \$ _____
- ☒ each claim in excess of 20 (TWENTY ONE (21))
(37 C.F.R. § 1.492(c))—\$18.00; small entity—\$9.00 \$ 189.00
- ☐ multiple dependent claims(s)
(37 C.F.R. § 1.492(d))—\$280.00; small entity—\$140.00 \$ _____

07/12/2002 SKAJRRRO 00000019 10031057

03 FC:967

189.00 00

(Completion of Filing Requirements for International Application Entering U.S. Elected Office (EO/US)

page 3 of 6) 13-19

2. Surcharge fees

- ☒ surcharge set forth in 37 C.F.R. § 1.492(e) for accepting the declaration later than 30 months after the priority date in filing an application in the U.S. as a designated office—\$130.00; small entity—\$65.00 \$ 65.00

NOTE: The processing fee in the next item 3 below is not subject to a reduction for small entity status.

3. ☐ processing fee set forth in 37 C.F.R. § 1.492(f) for acceptance of an English translation later than 30 months after the priority date—\$130.00 \$

Total Fees \$ 254.00

SMALL ENTITY STATUS

- V. a. ☒ A statement that this filing is by a small entity

NOTE: See 37 C.F.R. § 1.28(a).

(check and complete applicable items)

- ☒ is attached.
☐ was filed on .
☐ was made by paying the basic national fee as a small entity.

- b. ☐ A separate refund request accompanies this paper.

EXTENSION OF TIME

(complete (a) or (b), as applicable)

VI.

The proceedings herein are for a patent application. Accordingly, the provisions of 37 C.F.R. § 1.136(a) apply.

- (a) ☒ Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. § 1.17(a)(1)-(4), for the total number of months checked out below:

Extension (months)	Fee for other than <u>small entity</u>	Fee for <u>small entity</u>
<input checked="" type="checkbox"/> one month	\$ 110.00	\$ 55.00
<input type="checkbox"/> two months	\$ 400.00	\$ 200.00
<input type="checkbox"/> three months	\$ 920.00	\$ 460.00
<input type="checkbox"/> four months	\$ 1,440.00	\$ 720.00
<input type="checkbox"/> five months	\$ 1,960.00	\$ 980.00

Fee: \$ 55.00

07/12/2002 SMAJARRO 00000019 10031057

01 FC:254
02 FC:215

65.00 OP
55.00 OP

If an additional extension of time is required, please consider this a petition therefor.

(check and complete the next item, if applicable)

- ☐ An extension for _____ months has already been secured. The fee paid therefor of \$ _____ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ _____

or

- (b) ☐ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

TOTAL FEE DUE

VII.

The total fee due is:

Completion fee(s)	\$	<u>254.00</u>
Extension fee (if any)	\$	<u>55.00</u>
TOTAL FEE DUE	\$	<u>309.00</u>

PAYMENT OF FEES

VIII.

- ☒ Enclosed is a check in the amount of \$ 309.00
☐ Charge Account No. 12-0425 in the amount of \$ _____
☐ A duplicate of this request is attached.

NOTE: Fees should be itemized in such a manner that it is clear for which purpose the fees are paid. 37 C.F.R. § 1.22(b).

AUTHORIZATION TO CHARGE ADDITIONAL FEES

IX.

WARNING: Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges if extra claims are authorized.

NOTE: "A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).

NOTE: "Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).

- ☒ The Commissioner is hereby authorized to charge the following additional fees that may
(Completion of Filing Requirements for International Application Entering U.S. Elected Office (EO/US)

be required by this paper and during the entire pendency of this application to Account No. 12-0425

☒ 37 C.F.R. § 1.492(a)(1), 1.492(a)(4) (filing fees)

☐ 37 C.F.R. § 1.492(b), (c), and (d) (presentation of extra claims)

NOTE: *Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.*

☒ 37 C.F.R. § 1.17 (application processing fees)

☒ 37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a)).

☒ 37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b)).

NOTE: *Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. § 1.311(b).*

NOTE: *37 C.F.R. § 1.28(b) requires "Notification of any change in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying . . . issue fee." From the wording of 37 C.F.R. § 1.28(b): (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.*

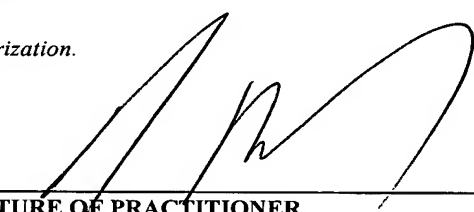
☐ 37 C.F.R. § 1.492(e) and/or (f) surcharge fees for filing the declaration and/or an English translation of an international application later than 30 months from the earliest-claimed priority date.

WARNING: *It would be wise to always check this last authorization.*

Reg. No.: 31,053

Tel. No.: (212)708-1915

Customer No.: 00140



SIGNATURE OF PRACTITIONER

JOHN RICHARDS

(type or print name of practitioner)

LADAS & PARRY

P.O. Address

26 WEST 61ST STREET
NEW YORK, N.Y. 10023



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT
 United States Patent and Trademark Office
 Washington, D.C. 20231
 www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/031,057	FIRST NAMED APPLICANT Mercedes Alvaro	ATTY. DOCKET NO. U 013829-3
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00140
 LADAS & PARRY
 26 WEST 61ST STREET
 NEW YORK, NY 10023

RECEIVED

APR 16 2002

L. & P.

INTERNATIONAL APPLICATION NO. PCT/ES00/00260	
I.A. FILING DATE 07/19/2000	PRIORITY DATE 07/21/1999

CONFIRMATION NO. 8694

371 FORMALITIES LETTER

OC000000007833897

Date Mailed: 04/10/2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Preliminary Amendments
- Request for Immediate Examination

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months from the priority date (37 CFR 1.492(e)) is required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Additionally the following defects have been observed:

- Additional claim fees of **\$378** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$508** for a Large Entity:

- **\$130** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$378**
 - **\$378** for **21** total claims over 20.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

BARBARA A CAMPBELL

Telephone: (703) 305-3631

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/031,057	PCT/ES00/00260	U 013829-3

FORM PCT/DO/EO/905 (371 Formalities Notice)

CHAPTER II

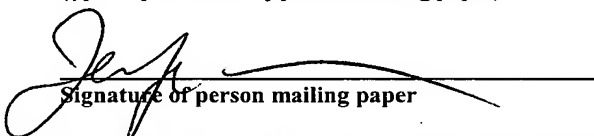
Box PCT
Assistant Commissioner for Patents
Washington, D.C. 20231

ATTENTION: EO/US

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(Express Mail label number is *mandatory*.)
(Express Mail certification is *optional*.)

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited with the United States Postal Service on this date July 9, 2002, in an envelope as "Express Mail Post Office to Addressee", mailing Label Number EV 011022081 US, addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

JENNIFER RASHKIN
(type or print name of person mailing paper)


Signature of person mailing paper

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(Assignment (Document) Cover Sheet—page 1 of 2) 13-21a

EXPRESS MAIL LABEL
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